

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

R. ZAMBIAS et al.

Serial No.: 09/009,846

Group Art Unit: 1618

Filed: January 20, 1998

Examiner: P. *Pennakuri*

For: LOGICALLY ORDERED ARRAYS OF
COMPOUNDS AND METHODS OF
MAKING AND USING THE SAME

Attorney Docket No.:
5925-061

SUBSTITUTE AMENDMENT

Assistant Commissioner for Patents
BOX AF
Washington, D.C. 20231
Sir:

*12/C (12)
5/18/98
4999*

In response to the final office action dated November 23, 1998 and the Examiner's advisory action of February 22, 1999, applicants submit the following amendments and comments into the file of this application.

In the Claims:

Amend as follows:

1. (amended) A logically-ordered, spatially-addressable array of at least 10 different compounds having a same common linear, branched or cyclic molecular core comprising at least three atoms of carbon, nitrogen, oxygen, phosphorus or sulfur and at least two structural diversity elements, wherein the molecular cores have attachment points for the structural diversity elements, an ability to present the structural diversity elements in controlled varying arrangements, and an ability to be constructed in a rapid

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CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being filed with the United States Patent and Trademark Office by facsimile transmission on March 18, 1999 to facsimile telephone number 1-703-308-4426.

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(Reg. No.)